

ORD Mission Measures Workshop Report-out 10/5/17 – 11/16 update

Key Function	Product or Service	Customer	What Customers Value	Investor	Investor ROI Demand (Mission Outcome)	Measure: Increasing Customer Value and/or Investor ROI
Conduct Research	<p>Data, methods, models, and technologies</p> <p>Assistance Agreements, research and leading edge science</p> <p>Peer reviewed publications, and science translation products, including dashboards, tools, synthesis documents, webinars, meetings, and conferences.</p>	<p>Program offices, regions, states, scientific community, citizen scientists, regulated and non-regulated community, and the public</p>	<p>Quality, reliability, timeliness, utility, ease of use, reduced uncertainty, cost effectiveness</p>	Taxpayer	<p>Standard test methods accepted internationally providing business stakeholders cross-market consistency and harmonization; Public access to data and models to inform and enable broader stakeholder community; Provide comprehensive, quality, credible, and reliable information to public health and environmental decision-makers</p>	<p>Increase public access to reports, data and tools by x%</p> <p>% of projects with an approved Scientific Data Management Plan (SDMP), a QA project plan, and a Project Plan.</p> <p>% of APR products that go through external to EPA peer review (peer review required unless justified)</p> <p>% of key products (APRs), including external peer review, that are delivered by the end of the 2d quarter of the fiscal year in which they are due</p>

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						Time between the completion of a key product (APR) and the date when it is made publically available with a communications plan. (Steve's draft version) % of APR Products made publically available with communications plans and/or factsheets within 4 months of delivery (Mike's original.)
Perform Assessments	A portfolio of fit-for-purpose human and ecological assessment products that optimize the application of best available science and technology. Examples include ISAs, IRIS,	Diversity of customers, including EPA Administrator, program and regional offices, states, tribes, other federal agencies, and industry. Industry might also use	Scientific Excellence; Fit for Purpose and Relevant; Transparent; Timely and Responsive.	Taxpayer	<p>Informs decisions to protect human health and the environment.</p> <p>Robust and high quality synthesis of science that can withstand scrutiny and review.</p>	<p>Percent of planned assessment products completed on time for agency review.</p> <p>Percent of agency decisions using NCEA assessment products.</p>

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	PPRTVs, and ecological risk assessments.	upstream to evaluate decision options. For example, chemical manufacturers might use for selection of safe chemical alternatives.				
Provide Tech Support	Technical support – Scientific advice, technical reviews, analysis of data and demonstration of tools and technologies to evaluate and solve environmental issues/concerns.	EPA program offices and regions, states, tribes, communities.	State-of-the science advice, data, tools, etc. Support readily accessible when needed. Timely delivery of support. Available for follow-up as needed. No/limited cost to requestor.	Taxpayers	Informs immediate, mid- and long-term decisions to protect human health and the environment.	# of Superfund sites supported ORD technical support measured using TechTracker Percent of time meeting customer needs following a request Increase in number of times ORD science was used in or to support site-specific decisions

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						<p>% of technical support requests (from 5 TSCs) that result in a publically available synthesis report</p> <p>% of ORD technical staff contributing to TechTracker;</p>